

LAND RECLAMATION COMMISSION

STATE OF MISSOURI

P.O. BOX 176

JEFFERSON CITY, MISSOURI 65102

573-751-4041

Permit To Engage in Surface Mining

LAND RECLAMATION COMMISSION

ISSUES TO
PRESTAGE QUARRIES, INC.

Pursuant to "The Land Reclamation Act," RSMo, 2001, and on conformity with the statements

In the application, a permit is hereby granted to engage in surface mining of
limestone in the state of Missouri. The extent of the

Proposed mining operation(s) will be on 20 acres, more or less.

The locations of the operation(s) under this permit is/are as follows: Renewal

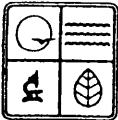
| County | Section | Township | Range | Acres Renewed | Acres New | Total Acres | Site/Stream Name | Site Number |
|--------|---------|----------|-------|------------------|--------------|----------------|---------------------|----------------|
| Cooper | 27 | 46N | 17W | 20 | 0 | 20 | Site #1 | 0322 |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

This permit may be suspended or revoked upon violation of any or all of the conditions set forth in "The Land Reclamation Act," RSMo. 2001, or in such rules and regulations as are promulgated pursuant thereto by the Land Reclamation Commission.

IN WITNESS WHEREOF I have hereunto set my hand this 26th day of May 2004


DIRECTOR OF STAFF
Land Reclamation Commission

Permit No. 0241
Effective Date 06/03/2004
Expiration Date 06/02/2005
MO 780-1122 (6-95)



MISSOURI DEPARTMENT OF NATURAL RESOURCES
LAND RECLAMATION COMMISSION

PERMIT RENEWAL FOR INDUSTRIAL MINERAL MINES

RECEIVED

MAY 6 2004

P.O. BOX 176
JEFFERSON CITY, MO 65102-0176

| | | | |
|---|-----------------------|---|--------------------------|
| NAME OF CORPORATION, COMPANY, PARTNERSHIP OR INDIVIDUAL PRESTAGE QUARRIES, INC. | | DATE May 5, 2004 | |
| ADDRESS PO Box 787 | CITY Tipton | STATE MO | ZIP CODE 65081 |
| CONTACT PERSON Gary Milligan, President | | TELEPHONE NUMBER 660-433-5738 | |

FEES: COMPLETE SECTION I OR SECTION II

SECTION I. Fees: Open pit operators and those mining more than 5,000 tons of sand and/or gravel:

1. To compute the site fee complete the information below:

| SITE NAME OR NUMBER (add a separate sheet for additional sites) | Mark each month that the site will be operated during the permit year | For sites operated less than six months per permit year pay \$150 For sites operated six months or more per permit year pay \$300 |
|--|---|--|
| 1. Site #1 | Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec | \$ 300.00 |
| 2. | Jan. Feb. Mar. Apr. May. Jun. Jul. Aug. Sep. Oct. Nov. Dec | \$ |
| 3. | Jan. Feb. Mar. Apr. May. Jun. Jul. Aug. Sep. Oct. Nov. Dec | \$ |
| 4. | Jan. Feb. Mar. Apr. May. Jun. Jul. Aug. Sep. Oct. Nov. Dec | \$ |
| 5. | Jan. Feb. Mar. Apr. May. Jun. Jul. Aug. Sep. Oct. Nov. Dec | \$ |
| 6. | Jan. Feb. Mar. Apr. May. Jun. Jul. Aug. Sep. Oct. Nov. Dec | \$ |
| 7. | Jan. Feb. Mar. Apr. May. Jun. Jul. Aug. Sep. Oct. Nov. Dec | \$ |
| 8. | Jan. Feb. Mar. Apr. May. Jun. Jul. Aug. Sep. Oct. Nov. Dec | \$ |
| 9. | Jan. Feb. Mar. Apr. May. Jun. Jul. Aug. Sep. Oct. Nov. Dec | \$ |
| 10. | Jan. Feb. Mar. Apr. May. Jun. Jul. Aug. Sep. Oct. Nov. Dec | \$ |
| TOTAL SITE FEE | | \$ 300.00 |

2. Acreage Fee \$5 X **20** number of acres bonded \$ **100.00**

3. Annual Permit Fee \$ **500**

4. Total Fee (Add totals from 1, 2 and 3) \$ **900.00**

NOTE: If Total Fee exceeds \$2,500.00 then pay only \$ **2,500**

SECTION II. FEES: Sand or gravel operators mining less than 5,000 tons per year:

1. Annual Permit Fee \$ **300**

| | | | |
|---|---|---|--|
| SIGNATURE OF APPLICANT Gary G. Milligan | | TITLE Pres. | DATE 5-5-04 |
| Appeared before me this 5th day of May , 20 04 , Gary G. Milligan to me personally known, who executed the above as their free acts and deeds. | | | |
| NOTARY PUBLIC EMBOSSEER SEAL | STATE OF Missouri | | COUNTY (OR CITY OF ST. LOUIS) Moniteau |
| | SUBSCRIBED AND SWORN BEFORE ME, THIS 5th DAY OF May YEAR 2004 | | USE RUBBER STAMP IN CLEAR AREA BELOW. |
| | NOTARY PUBLIC SIGNATURE Patricia A. Higgins | MY COMMISSION EXPIRES 11-3-2005 | Patricia A. Higgins, Notary Public Moniteau County, State of Missouri My Commission Expires 11/3/2005 |
| | NOTARY PUBLIC NAME (TYPED OR PRINTED) Patricia A. Higgins | | |
| FOR DEPARTMENT USE ONLY: APPROVED BY Larry Perkins | | DATE APPROVED 05/13/04 | PERMIT NUMBER 0241 |
| | | EXPIRATION DATE 06/02/2005 | |



MISSOURI DEPARTMENT OF NATURAL RESOURCES
LAND RECLAMATION COMMISSION
SITE INFORMATION FORM

To be completed for each separate area of disturbance associated with mining operations.

| | | | |
|---|------------------|---|--|
| SITE NAME OR NUMBER Site #1 | | PERMIT NUMBER 91-241 | |
| COMPANY NAME Prestage Quarries, Inc. | | | |
| COUNTY Cooper | 1/4 SECTION | SECTION | |
| TOWNSHIP 46N | RANGE 17W | ACRES 27 (N-MD) 20 75 86 10 6-2-7-11 4 | |
| RIVER OR STREAM NAME (FOR IN-STREAM ACRES) N/A | | | |
| MINERAL COMMODITY Limestone | | ESTIMATED TONS/YEAR (FOR GRAVEL SITES) N/A | |

| | | |
|---|-----------------|----------------------------------|
| NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE) Warren and Mary Ann Hunt | | |
| ADDRESS Route 1 | | |
| CITY Tipton | STATE MO | ZIP CODE 65081 |
| SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE): _____ <input checked="" type="checkbox"/> LEASE <input type="checkbox"/> VERBAL AGREEMENT | | DATE OF AGREEMENT 4-15-75 |

| | | |
|--|-------|-------------------|
| MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE) same as landowner | | |
| ADDRESS | | |
| CITY | STATE | ZIP CODE |
| SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE): _____ <input type="checkbox"/> LEASE <input type="checkbox"/> VERBAL AGREEMENT | | DATE OF AGREEMENT |

NOTE: Each site must be shown on a map and be included in a public notice and an approved mine plan.



MISSOURI DEPARTMENT OF NATURAL RESOURCES
LAND RECLAMATION COMMISSION

MINE PLAN

RECEIVED

MAY 26 1992 P.O. BOX 176
JEFFERSON CITY, MO 65102

TYPE OF PLAN (CHECK ONE):

☐ SHORT TERM, FOR ONE PERMIT YEAR

☒ LONG TERM, FOR PERIOD THROUGH DATE: 2012

MISSOURI LAND
RECLAMATION COMMISSION

DESCRIPTION OF SITE PRIOR TO LAND RECLAMATION COMMISSION PERMITTING (BY APPLICANT OR PRIOR OPERATOR), INCLUDING SOIL, VEGETATION AND TOPOGRAPHY.

Rolling pasture land with some trees and brush

OPERATION PLAN - 10 CSR 40-10.020(2)(D)1.

A. TOPSOIL

AVERAGE DEPTH OF TOPSOIL, PRIOR TO LAND RECLAMATION COMMISSION PERMITTING

3

INCHES

IS TOPSOIL TO BE SOLD OR DISCARDED OFFSITE?

☐ YES OR

☒ NO

DESCRIBE METHODS AND EQUIPMENT USED FOR TOPSOIL REMOVAL

After the trees and brush are cleared, the dozer will remove the topsoil in one step. The topsoil removal is usually completed prior to the season the area will be mined. Topsoil removal will usually be kept at least 30 feet ahead of pit excavation.

DESCRIBE METHODS AND EQUIPMENT USED FOR TOPSOIL STORAGE AND PROTECTION

The dozer will deposit the soil in stockpiles near the pit area. Stockpiles will be shaped in such a manner that will protect them from erosion. *The stockpiles will be seeded with grass as needed.

GM
5-21-92

B. SPOIL

DESCRIBE METHODS AND LOCATION OF SPOIL PLACEMENT AND DISPOSAL

All overburden removed from the pit will be placed in the mined-out portions of the pit and graded before the topsoil is replaced. *(estimated depth of the respread overburden prior to topsoil replacement is 5 feet) *GM 5-21-92*

C. ACID MATERIALS

DESCRIBE METHODS AND EQUIPMENT USED FOR HANDLING ACID MATERIALS (IF NONE IS ANTICIPATED, WRITE "NONE" BELOW)

N/A

D. PIT INFORMATION (GIVE ALL DIMENSIONS IN FEET)

DESCRIBE LOCATION AND ORIENTATION OF PIT, IF NOT CLEAR ON SITE MAPS

see enclosed maps

YES NO

☐ ☒ Will any excavation be at or within fifty feet (50') of the right-of-way of any public road?

☐ ☒ Will any highwall consisting of unconsolidated materials be left within fifty feet of the right-of-way of any public road? (NOTE: For unconsolidated materials left in place, a slope of no more than forty degrees may start near the right of way, and in no case may the excavation be closer to the right of way than fifty feet or twenty-five feet plus one and one-half (1-½) times the depth of unconsolidated material, whichever is greater, unless a variance is granted by the Commission.)

☐ ☒ Will any excavation start at or within fifty feet (50') of any property line?
(NOTE: If the answer is "yes", a safety barrier may be needed.)

RECLAMATION PLAN - 10 CSR 40-10.020(2)(D)2.**A. REVEGETATION** (Attach additional sheets, if needed)

| | | |
|---------------------|---------------------|-----------------------------|
| REVEGETATION MIX #1 | PURPOSE OR LAND USE | B. SEEDING OR PLANTING TIME |
| #1 | Pasture | Spring |

DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING

Following topsoil replacement, the seed will be broadcast and harrowed.

Reseeding will be done as needed to develop sufficient cover to control erosion and to support the pasture.

Lime and fertilizer will be applied according to recommendations made, based on an analysis of soil texture and nutrients. Mulch will be applied to all slopes exceeding 5:1.

| SEEDED SPECIES | POUNDS/ACRE | TREE OR SHRUB SPECIES | STEMS/ACRE |
|-----------------------|-------------|-----------------------|------------|
| Fescue | 10 | | |
| GM 521-92* Red Clover | 3 | | |
| | | | |
| | | | |

| | | |
|---------------------|---------------------|-----------------------------|
| REVEGETATION MIX #2 | PURPOSE OR LAND USE | B. SEEDING OR PLANTING TIME |
|---------------------|---------------------|-----------------------------|

DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING

Lime and fertilizer will be applied according to recommendations made, based on an analysis of soil texture and nutrients. Mulch will be applied to all slopes exceeding 5:1.

| SEEDED SPECIES | POUNDS/ACRE | TREE OR SHRUB SPECIES | STEMS/ACRE |
|----------------|-------------|-----------------------|------------|
| | | | |
| | | | |
| | | | |
| | | | |

ATTACH ADDITIONAL SHEETS FOR ADDITIONAL SEED MIXES.

B. GRADING

DESCRIBE PROPOSED RECLAIMED TOPOGRAPHY, INCLUDING SLOPES

To restore into a water reservoir with some pasture land surrounding.

Grading the surrounding area and seeded with grass.

GM * The slopes will be graded to (3:1) or less.
5-21-92

C. DESCRIBE THE GENERAL SEQUENCE AND TIMING OF THE FOLLOWING ACTIVITIES**GRADING**

Grading will be done as pit advances and as overburden is placed in the mined-out portions. Final grading will be completed once the mined-out portions are back-filled. (within one year) GM 5-21-92

REPLACEMENT OF TOPSOIL

Once the area is final graded, the topsoil will be replaced to an acceptable depth and disced to reduce compaction.

REVEGETATION

Topsoiled area will be seeded following replacement of topsoil. *The area will be seeded in the spring of the year and if necessary reseeded in the fall. GM 5-21-92
(within 24 months)

AVERAGE DEPTH OF REPLACED TOPSOIL (INCHES)

3" topsoil + 8" subsoil

GM 6-15-95

D. USE OF LAND WHEN RECLAIMED

Estimate acreage of each land use below, after reclamation

ESTIMATED ACRES:

Wildlife (forest or other habitat with livestock excluded)

-

Agricultural (pasture, cropland, and horticultural)

3

Development (residential, industrial, and recreational)

-

Water impoundments (for wildlife, agricultural, or development)

17

GM 6-15-95

By my signature, I attest to the following:

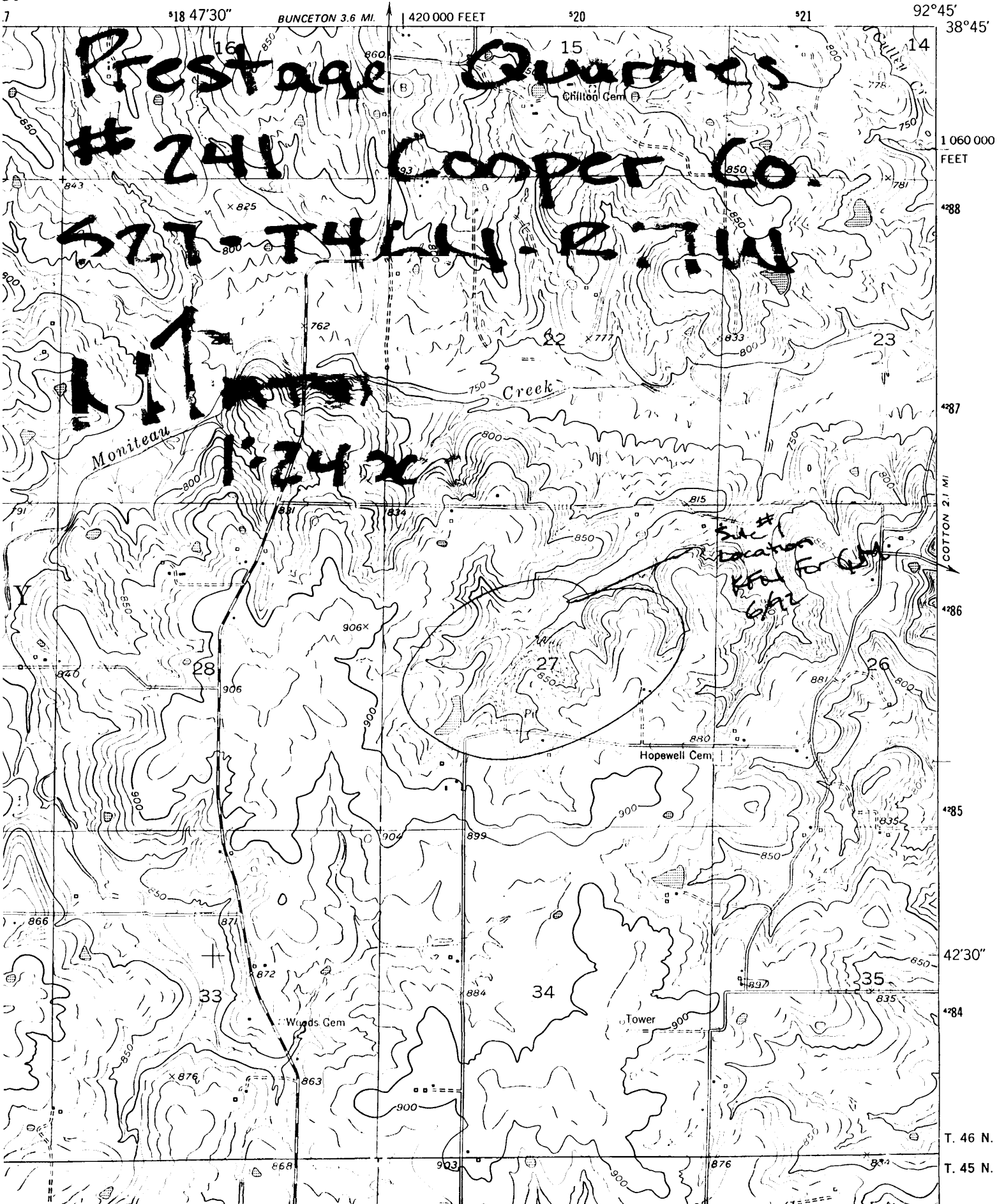
1. All statements made on this Mine Plan Form are correct, complete, and true, to the best of my knowledge.
2. I or the company I am authorized to represent intend(s) to mine in accordance with this Mine Plan Form, and in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.789, RSMo (Supp. 1990), and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operations.
3. I have obtained the approval of all landowner's for all proposed post-reclamation land uses.
4. I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no such right, I have attached signed affidavits from the landowners, granting such access.

| | | | |
|--|--|--|--------------------------------------|
| SIGNATURE OF APPLICANT <i>Gary McEligan</i> | | TITLE <i>Pres.</i> | DATE <i>5-12-92</i> |
| NOTARY PUBLIC EMBOSSED SEAL | STATE <i>Missouri</i> | COUNTY (OR CITY OF ST. LOUIS) <i>Moniteau</i> | |
| | SUBSCRIBED AND SWORN BEFORE ME, THIS <i>12th</i> DAY OF <i>May</i> 19 <i>92</i> | | USE RUBBER STAMP IN CLEAR AREA BELOW |
| | NOTARY PUBLIC SIGNATURE <i>James D. Nivens</i> | MY COMMISSION EXPIRES <i>3-26-94</i> | |
| | NOTARY PUBLIC NAME (TYPED OR PRINTED) <i>James D. Nivens</i> | | |
| APPROVED BY (DIRECTOR'S REPRESENTATIVE) <i>Brian D. Hicks</i> | | DATE APPROVED <i>6-20-95</i> | PERMIT NUMBER <i>241</i> |

DES
ST
7

TIPTON QUADRANGLE
MISSOURI
7.5 MINUTE SERIES (TOPOGRAPHIC)

7461 / SW
(LONE ELM)





PRESTAGE QUARRIES, INC.
P.O. BOX 787
TIPTON, MO 65081

RECEIVED
JUN - 1 1998

FINAL LAND RECLAMATION PLAN

MISSOURI LAND
RECLAMATION COMMISSION

Name of Permit Holder: Prestage Quarries, Inc.

Permit Number: 241

Site Number: 1

3 Acres Pasture-
Fescue & Red Clover

17 Acres-
Water Reservoir

